



1F 2161

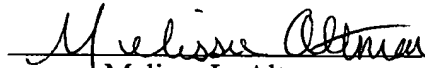
PATENTS  
112025-0482  
CPOL# 90141

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re The Application of:	)	
Silvano Gai et al.	)	
	)	
Serial No.: 10/074,616	)	Examiner: Filipczyk, Marcin R.
	)	
Filed: February 13, 2002	)	
	)	Art Unit: 2161
For: SYSTEM AND METHOD FOR	)	
PERFORMING REGULAR EX-	)	
PRESSION MATCHING WITH	)	
HIGH PARALLELISM	)	
		Cesari and McKenna, LLP
		88 Black Falcon Avenue
		Boston, MA 02210
		May 9, 2005

**CERTIFICATE OF MAILING**

I hereby certify that the following paper is being deposited with the United States Postal Service as first-class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on May 9, 2005.

  
Melissa L. Altman

X Amendment Transmittal Letter  
X Response to Office Action

X Return Receipt Postcard (2)



PATENTS  
112025-0482  
CPOL# 90141

Honorable Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT TRANSMITTAL LETTER**

Sir:

Transmitted herewith for filing in the Patent Application of

Inventor(s): Silvano Gai et al.

For: SYSTEM AND METHOD FOR PERFORMING REGULAR  
EXPRESSION MATCHING WITH HIGH  
PARALLELISM

Serial No.: 10/074,616

Filed: February 13, 2002

are the following papers:

- ☒ A response to the Office action dated February 9, 2005
- ☐ A petition for extension of time and check for \$
- ☐ A check for \$ to cover the fee for additional claims resulting from the response. The fee is calculated as follows:

Total Claims Remaining after  
Amendment:.....17  
Less Highest Number of Total Claims  
Previously Paid for:.....20  
  
Difference.....0 × \$ 50 = \$ 0  
  
Independent Claims Remaining  
after Amendment.....1  
Less Highest Number of Independent  
Claims Previously Paid for.....3  
  
Difference.....0 × \$ 200 = \$ 0  
  
Multiple-Dependent-Claim Fee Required  
after Amendment and Not Previously Paid..... \$ 0  
  
Total of Above Calculations..... \$ 0  
Less Reduction for Small Entity ..... \$ 0  
  
Total Due ..... \$ 0

The Commissioner is hereby authorized to charge any  
other fees under 37 C.F.R. §§1.16 and 1.17 that may be required,  
or credit any overpayment, to our Deposit Account No. 03-1237.

Respectfully submitted,



Michael R. Reinemann  
Reg. No. 38,280  
CESARI AND McKENNA, LLP  
88 Black Falcon Avenue  
Boston, MA 02210  
(617) 951-2500



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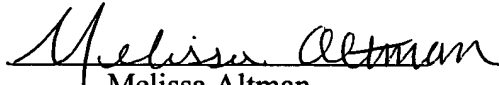
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Art Unit: 2161

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Melissa Altman

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**AMENDMENT**

In response to the Office action mailed February 9, 2005, kindly amend the application as follows.

Amendments to the Specification begin on p. 3.

Amendments to the Claims begin on p. 5.

Remarks begin on p. 9.